

Commissioner for Patents

REMARKS

Claims 1-5, 7 and 9-20 remain in the application.

Claims 1, 5, 7, 9-11 and 13 are herein amended.

Claim 6 was previously canceled.

Claim 8 is canceled from the application.

There are some physiological cases in which the pelvis has an unusual orientation, which unusual orientation is detected by comparing the pelvis orientation with the plane of a table supporting the patient. This information must be used when altering the acetabulum of the pelvis, for instance, to ensure the suitable gait of the patient after hip surgery. In other words, the alterations to the acetabulum will be different if the orientation of the pelvis is unusual.

In view of the Examiner's notification of rejections, the claims on file are herein amended. It is respectfully argued that the independent claims as currently on file differ from the prior art in that a plane associated with a given posture of the patient is obtained, and the frame of reference of the pelvis or the pelvic orientation are corrected as a function of the plane.

Although some prior-art references teach digitizing a plane of a table supporting the patient, none of the prior-art references teaches adjusting the pelvic frame of reference or the pelvic orientation to consider the plane of the table.

Favourable consideration is earnestly solicited.

Respectfully submitted,

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By 

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(Date)

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